

Science Project Information!

Problem: What liquids make plants die faster???

Introduction: Well I thought that plants die fast mainly depending on their food like water or whatever liquid they use. So I figured I would test what is worst to give a plant to see which kills it faster.

Background Info.: When I was younger my brothers peed on everything they thought was weird that was outside.... I thought it was bad for the plants. Also whenever I did the dishes we just dumped the dish water outside when we were done using it. They seemed so bad for plants so I figured I should test it out!!!

Hypothesis: I think figure the urine will kill plants faster mainly because if your body doesn't want it then why would a plant want it to live??? And used dish water or normal dish water would be better than urine because it has more water in it and it isn't that bad...

Materials: I will be using 4 plastic pitchers, Erin, Hannah, and Mac as test subjects, a science room sink for the dish water, 2 jugs of apple juice, 1

Procedure: Pour 200mL on each plant once and watch to see if they die. If they do, what dying order do they go in???

Dependent: I poured the same amount of liquids on each plant and checked them all at the same time.

Independent: I couldn't take pictures over spring break because they were at the school and I couldn't get them.

Controlled: All plants got the same amount of liquids and sunshine. They all stayed in the closet for about a week and a half.

Results: Nothing happened... They didn't change or misshapen or died. None of the plants even look different.

Conclusion: They didn't change the slightest of bit..... I was waayyyy wrong.

Major Observations: All the plants' soil on the top started looking dry or moldy.

Possible Cause of Error: I didn't water them any more than just once and that was

for the testing. If the plant did die, it would probably be caused by dryness...

Further Research: I could retest again and water the plants more than once if I had more time.....

Time Spent: i watered them at 10:45am on 3/6/12 and waited for a change until 3/19/12 and nothing happened.

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